

IAI UGSC Working Group Report to UGSC/UFC

Background:

At the end of the S20 semester, a working group was formed to investigate how the IAI GECC (general education core curriculum) could be applied to the IIT core curriculum. The working group consisted of members of the UGSC and administration officials. Representatives from admissions, UGAA, and various colleges were part of the working group.

What is the IAI GECC?

The IAI GECC is a package of courses that include communication, humanities & fine arts, mathematics, physical & life sciences, and social & behavioral sciences. According to IAI rules, when students complete the GECC package, that package may transfer to other full participating institutions as meeting the receiving institution's core/general education requirements. Full participating institutions must offer a complete GECC package and accept the GECC package as meeting that institution's lower level core/general education requirements. However, institutions may identify mission specific aspects of their core/general education requirements that must be completed at their institution. You can find a description of the GECC requirements here:

<https://itransfer.org/courses/gecc/geccpackage.php>

Goals of the IAI UGSC Working Group

The group was tasked with three main goals:

1. Identification of IIT courses that would satisfy the GECC
2. Develop a proposal of how the GECC could be applied to the IIT core curriculum
3. Propose mission specific aspects of the IIT core curriculum

The group had meetings throughout the summer, investigated other full participating institutions' GECC policies, and has completed these tasks. IIT courses that have been determined to satisfy the GECC have been sent to the admissions team to be submitted to IAI this fall. Below are two items for consideration by the full UGSC membership, the UFC, and the faculty.

1. A policy on how the GECC will be applied to the IIT core curriculum for students who transfer to IIT with the complete GECC package. This includes delineation of IIT mission specific courses in the core curriculum, some of which must be completed at IIT
2. A curriculum change to the core curriculum

Proposal for IAI GECC Policy WRT Incoming Transfer Students

IAI GECC Communication courses

- IAI's C1900 will be the equivalent of IIT's COM 101/Basic Writing Proficiency requirement.
- IAI's C1901 PLUS one IAI Humanities/Fine Arts course will be the functional equivalent of IIT's HUM 20x.
- COM 428 Verbal and Visual Communication should be renumbered as COM 328 or 228, and will be the equivalent of IAI GECC's C2900 Oral Communication, and will count toward the H/S "swing course" requirement.

IAI GECC Humanities/Fine Arts Courses

- IIT will accept--with the exception of a carve-out detailed below--IAI GECC Humanities/Fine Arts courses as counting toward the IIT Core Curriculum (H) humanities requirement.
- Carve-out: All students must take and complete at least one upper-level (300+) humanities course at IIT.

IAI GECC Social/Behavioral Science Courses

- IIT will accept--with the exception of a carve-out detailed below--IAI GECC Social/Behavioral Science courses as counting toward the IIT Core Curriculum (S) Social/Behavioral Sciences requirement.
- Carve-out: All students must take and complete at least one upper-level (300+) social/behavioral science course at IIT.

IAI GECC Mathematics Course

- IIT will accept--with the exception of a carve-out detailed below--IAI GECC Mathematics course as counting toward the IIT Core Curriculum (S) Mathematics requirement.
- Carve-out: All students must complete at least 5/6 hours* of mathematics, including any credits transferred in through the IAI GECC.
- Additional mathematics hours not included in the IAI GECC can still transfer for credit at IIT.

IAI GECC Life/Physical Sciences Courses

- IIT will accept--with the exception of a carve-out detailed below--IAI GECC Life/Physical Sciences course as counting toward the IIT Core Curriculum (N) Natural Sciences requirement.
- Carve-out: All students must complete at least 11/10 hours* of natural sciences, including any credits transferred in through the IAI GECC, with at least two 3-hour courses in one discipline and a third 3-hour course in a second discipline.
- Additional science hours not included in the IAI GECC can still transfer for credit at IIT.

Other Mission-Specific Carve-outs

- All IIT students must complete at least one Introduction to the Profession (ITP) course (2 hours).
- All IIT students must complete at least two 3-hour Interprofessional Project (IPRO) courses.
- All IIT students must complete at least one 2-hour Computer Science course. This CS course not included in the IAI GECC can still transfer for credit at IIT.

*IIT's Math/Science requirement is 16 hours, 5-6 in mathematics and 10-11 in natural sciences; students may take 5 hours of math and 11 hours of sciences, or 6 hours of math and 10 hours of sciences.

Proposed Changes to the Core Curriculum

- The 3 credits in the Human Sciences Module (aka the swing course) may be any course with H credit, S credit, or a COM class other than COM101.
 - Rationale: students will have more choices and the opportunity to enroll in additional courses that may have not counted towards the IIT core curriculum i.e. speech